

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: LAMBDA ENERGY RESOURCES, LLC

Name:

ClientProj: 2018100168.01

GTA ProjNo: 092520-8

Site Addr: JOHNSON-HILLIARD 7-26

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 9/25/2020

Time Rec: 3:07 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	RW-2	9/25/2020		WATER
2	RW-5	9/25/2020		WATER
3	MW-13I	9/25/2020		WATER
4	MW-18	9/25/2020		WATER
5	MW-16	9/25/2020		WATER
6	MW-13D	9/25/2020		WATER
7	MW-17	9/25/2020		WATER
8	MW-19	9/25/2020		WATER

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

Kirk Chase

Kirk L. Chase/Chemist
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 1
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: RW-2						
	CHLORIDE EPA 300.0	180	10	mg/L (PPM)	LV	9/29/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 2
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: RW-5						
	CHLORIDE EPA 300.0	360	10	mg/L (PPM)	LV	9/29/2020	WATER

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 3
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: MW-131 CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	9/29/2020	WATER

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 4
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: MW-18						
	CHLORIDE EPA 300.0	27	10	mg/L (PPM)	LV	9/29/2020	WATER

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 5
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: MW-16						
	CHLORIDE EPA 300.0	37	10	mg/L (PPM)	LV	9/29/2020	WATER

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 6
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: MW-13D						
	CHLORIDE EPA 300.0	16	10	mg/L (PPM)	LV	9/29/2020	WATER

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 7
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: MW-17						
	CHLORIDE EPA 300.0	930	50	mg/L (PPM)	LV	9/29/2020	WATER

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100168.01
LOCATION: JOHNSON-HILLIARD 7-26
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 092520-8
GTA SAMPLE NO: 8
DATE SAMPLED: 9/25/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 3:07 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
	SAMPLE ID: MW-19						
	CHLORIDE EPA 300.0	1,800	50	mg/L (PPM)	LV	9/29/2020	WATER

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CHAIN OF CUSTODY

PROJECT NUMBER 2018100168.01	SITE NAME/ADDRESS Johnson-Hilliard 7-26	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Gerrie	COMPANY Gosling Czubak	GTA PROJECT # 092520-8

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	RW-2	9-25-20		GW	Chloride
2	RW-5	↓		↓	
3	MW-13I				
4	MW-18				
5	MW-16				
6	MW-13D				
7	MW-17				
8	MW-19			↓	

BILL TO:

REPORT TO:

Lambda Energy Resources

Jeff Simsa

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

[Signature] 9-25-20/3:07

[Signature] 9/25/20 3:07

REQUESTED TAT ☒ **STANDARD** ☐ **1 BUSINESS DAY** ☐ **2 BUSINESS DAYS** ☐ **3 BUSINESS DAYS**